

NCPV Hotline — Week of June 1-8, 2007

Weekly News Items

Some of the following news items are available as Adobe Acrobat PDFs. [Download Adobe Reader](#).

The National Center for Photovoltaics (NCPV), the National Renewable Energy Laboratory's (NREL's) center for PV research maintains an international communications system called the NCPV Hotline. The Hotline increases knowledge and awareness of PV industry and research happenings. Hotline participants receive important news items via email related to PV activities around the world. The contents have been relatively uncensored, because we depend on the good judgment of the contributors to separate fact from rumor.

(Links may expire)

Current and archived NCPV Hotline issues <link to http://www.nrel.gov/pv/news_hotline.html>

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6-1-07 LDK Solar's IPO

For information on China's LDK Solar Co. Ltd. IPO, see the press through Solarbuzz

<http://www.solarbuzz.com/News/Corporate.asp> at: <http://asia.news.yahoo.com/070601/3/32qgz.html>

LDK Solar: <http://www.ldksolar.com/>

6-1-07 aleo solar Factory; 3S Swiss Solar Systems Laminating Line

aleo solar AG is inaugurating its new factory in Santa Maria de Palautordera, close to Barcelona. Via its Spanish subsidiary aleo solar Espana S.L., the company manufactures and distributes solar modules.

See the story "3S Swiss Solar Systems delivers a further laminating line to Spain" at: <http://www.ad-hoc-news.de/CorporateNews/en/11931998/DGAP-News-3S-Swiss-Solar-Systems-delivers-a-further> or <http://tinyurl.com/yvsuw8>

aleo: http://www.aleo-solar.de/index.php/page_id/54/language/en

3S: <http://www.3-s.ch/en/solar-systems/>

6-1-07 Thin Film Crystalline Silicon Solar Cells

See the story "The Potential of Thin-Film Crystalline Silicon Solar Cells" at Semiconductor International:

<http://www.reed-electronics.com/semiconductor/article/CA6445466?pubdate=6%2F1%2F2007> or

<http://tinyurl.com/22fgcj>

6-1-07 Wafers from Waste

See "Wafers from waste – Recycled for solar energy" at The Telegraph:

http://www.telegraphindia.com/1070601/asp/calcutta/story_7823799.asp or <http://tinyurl.com/246vym>

6-1-07 Spectrolab Solar Cells

See the story "40% efficient solar cells to be used for solar electricity" featuring Spectrolab, Inc. at:

<http://www.physorg.com/news99904887.html>

Spectrolab: <http://www.spectrolab.com/>

6-1-07 UPGB Solar Cell Factory, Taiwan

According to this press, Unitech Printed Circuit Board Corp. has submitted an application for land at the high-tech industrial park in Yilan County of eastern Taiwan for its planned solar cell factory. Press at:

<http://www.emsnow.com/npps/story.cfm?id=26996>

6-1-07 Solar Center for Excellence in Silicon Valley

SolarTech, a collaborative industry initiative created by the Silicon Valley Leadership Group, announced the establishment of the Solar Center for Excellence in Silicon Valley – a technical and educational resource focused on regional economic development and cost competitive solutions for the industry and its customers. More on the Solar Center for Excellence at:

http://www.earthtimes.org/articles/show/news_press_release.115009.shtml or <http://tinyurl.com/ywffhu3> and: <http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2007/06/01/BUG6HQ5KH91.DTL&feed=rss.business> or <http://tinyurl.com/2an76z>

Silicon Valley Leadership Group: <http://www.svlg.net/>

SolarTech: <http://www.solartech.org/>

6-1-07 Solar in Portugal

The 300 participants of the European conference “Boosting Solar Electricity in Portugal” agreed that the Portuguese government should send clear messages to the sector. Recommendations are included in the press “Solar Photovoltaic Electricity in Portugal: the sector is waiting for clear signs from the government”, from the European Photovoltaic Industry Association 31 May 2007. [Marie Latour]

EPIA: <http://www.epia.org/>

<http://www.epia.org/04Media/PressReleases.htm>

National Position Paper and Action Plan for Photovoltaics in Portugal:

http://www.pvpolicy.org/documents/Portugal_NPP_AP_id222.pdf or <http://tinyurl.com/3duk5r>

6-1-07 PV for Affordable Housing, California

Satellite Housing, Inc. completed its first solar power installation for Acalanes Court, a 17-unit affordable housing development in Walnut Creek, California, using Borrego Solar's Berkeley team. The 35 kW PV system services the buildings' common utility load. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=48753> or <http://tinyurl.com/35ck4m>

Borrego Solar: <http://www.borregosolar.com/>

6-1-07 Solar Homes

See the story “New Solar Homes Outpace the Market”, highlighting SunPower, at:

http://money.excite.com/jsp/nw/nwdt_ge.jsp?news_id=cmt-150p4493&feed=cmt&date=20070530 or <http://tinyurl.com/2snf19>

SunPower: <http://www.sunpowercorp.com/>

6-1-07 Solar Integrated Technologies BIPV under French Feed-in Tariff

Solar Integrated Technologies said it has completed its first BIPV project under France's new feed-in tariff program. See: <http://www.abcmoney.co.uk/news/01200780844.htm>

Solar Integrated: <http://www.solarintegrated.com/>

6-1-07 Xantrex Order

Xantrex Technology Inc. announced it has received additional orders valued at about \$4.4 million from an existing major OEM customer to supply solar grid-tie inverters for the North American solar market. Press at: <http://www.cnw.ca/fr/releases/archive/May2007/31/c7165.html>

Xantrex Technology: <http://www.xantrex.com/>

6-1-07 Solectria Renewables Inverters Ratings

Solectria Renewables announced that its line of 3-phase 480VAC PV inverters received top ratings for efficiency from the California Energy Commission. Press from Solectria Renewables:

<http://www.solren.com/> [James Worden, Allison Duffy]

<http://www.solren.com/products/pwreleccomp.html>

California Energy Commission Consumer Energy Center:

<http://www.consumerenergycenter.org/erprebate/equipment.html>

6-1-07 New Jersey Solar Market; Washington State's Solar Incentive

For the latest Podcast from RenewableEnergyAccess covering the future of New Jersey's Solar Market and Washington State's Solar Production Incentive, see:

<http://www.renewableenergyaccess.com/rea/news/podcast?id=48733> or <http://tinyurl.com/2sc2h5>

6-1-07 CEC Workshop, Cost of Generation

For information on the California Energy Commission workshop on the Cost of Generation project, see:

http://www.energy.ca.gov/2007_energypolicy/notices/2007-06-12_cog.html or <http://tinyurl.com/yrbhmk>

6-4-07 Canadian Solar Module Delivery to City Solar

Canadian Solar has commenced delivery of solar modules to City Solar AG for a series of large-scale, ground-mounted solar farm projects. The deliveries are part of an annual project sales contract CSI signed with City Solar in January 2007 to supply approximately 31 MW of solar modules to 7 specific projects in Germany and Spain. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0407.htm>

Canadian Solar: <http://www.csisolar.com/>

City Solar: <http://www.city-solar-ag.com/index.php>

6-4-07 Octillion Solar Glass

See the story "Octillion claims solar glass progress" at Inside Greentech:

<http://insidegreentech.com/node/1272>

Octillion: <http://www.octillioncorp.com/>

Other press: <http://biz.yahoo.com/bw/070604/20070604005235.html?v=1>

6-4-07 Origin Energy Sliver Cell Technology

Origin Energy expects to be manufacturing its sliver cell technology for the Australian market within a year. See the story "Thin-cell solar power soon" at:

<http://www.news.com.au/adelaidenow/story/0,22606,21849479-5003680,00.html> or

<http://tinyurl.com/32mw43>

Origin Energy: <http://www.originenergy.com.au/about/template.php?pageid=1233> or

<http://tinyurl.com/vnj4b>

6-4-07 Texas Instruments Boost for Inverters

According to this press, Texas Instruments announced the industry's first floating point digital signal controllers – devices which it says should boost the performance of solar power inverters. Story at Inside Greentech: <http://insidegreentech.com/node/1268>

Texas Instruments Press: <http://focus.ti.com/docs/pr/pressrelease.jhtml?preId=sc07103>

6-4-07 Solar Decathlon

Students at Santa Clara University are building a house powered entirely by solar energy to participate in Solar Decathlon competition, sponsored by the U.S. DOE. Press at:

<http://abclocal.go.com/kgo/story?section=local&id=5364461>

Solar Decathlon: <http://www.solardecathlon.org/>

Santa Clara: <http://www.scusolar.org/>

6-4-07 Solar for New Homes

See the story "Solar industry targets new homes" at CNet News:

[http://news.com.com/Solar+industry+targets+new+homes/2100-11392_3-](http://news.com.com/Solar+industry+targets+new+homes/2100-11392_3-6187964.html?part=rss&tag=2547-1_3-0-20&subj=news)

[6187964.html?part=rss&tag=2547-1_3-0-20&subj=news](http://news.com.com/Solar+industry+targets+new+homes/2100-11392_3-6187964.html?part=rss&tag=2547-1_3-0-20&subj=news) or <http://tinyurl.com/2o6cou>

6-4-07 Concentration PV Systems Call for Tenders

ISFOC, the newly created Institute for Concentration Photovoltaic Systems, located in Puertollano (Castilla La Mancha, Spain) has issued a new call for tenders for 1.3 MWnormal of CPV. Conditions are specified at: <http://isfoc.unnica.com/> (double click the rotating circle "nuevo/new"). Information from Antonio Luque.

6-4-07 European Photovoltaic Technology Platform Meeting

The European Photovoltaic Technology Platform will meet in Berlin on 12 June at the 2nd General Assembly to assess results and give new impulses to develop PV in the long term. Press release June 1, 2007 from the PhotoVoltaic Technology Platform: "European photovoltaic sector to discuss future perspectives of development and the crucial role of leading markets." [Marie Latour]

European Technology Platform: <http://www.eupvplatform.org/>
<http://www.eupvplatform.org/index.php?id=82>

6-4-07 Navigant Consulting's PV Report

For coverage of Navigant Consulting's Photovoltaic Manufacturer Shipments & Competitive Analysis 2006/2007 report at RenewableEnergyAccess, see:

<http://www.renewableenergyaccess.com/rea/news/story?id=48789&src=rss> or <http://tinyurl.com/35xwag>

Navigant Consulting: <http://tinyurl.com/864ak>

Previous Information: <http://tinyurl.com/2a55zq>

A preview in Solar Outlook is available at:

[http://www.navigantconsulting.com/A559B1/navigantnew.nsf/vGNCNTByDocKey/PPD8DB6A453629/\\$FILE/PreReleaseSO200707-1vs4.0.pdf](http://www.navigantconsulting.com/A559B1/navigantnew.nsf/vGNCNTByDocKey/PPD8DB6A453629/$FILE/PreReleaseSO200707-1vs4.0.pdf)

Navigant "Renewable & Distributed Energy: <http://tinyurl.com/nblz2>

6-4-07 Commentary on California Solar

See the story "The Utility Fox is Guarding the Solar Henhouse" by Dale Julin, Stardate Solar, at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/reinsider/story;jsessionid=0B2B125CF9824642FC231ED75AC56E1E?id=48781> or <http://tinyurl.com/3brogh>

6-4-07 More on WorldWater & Solar Technologies Corp. Eco Raft

WorldWater & Solar Technologies Corp. displayed "Eco Raft" in Vancouver, Canada and the Pacific Economic Summit 31 May. The raft will use WorldWater's solar power and water purification for its 6-week, 500-mile trip down the Yukon River. Story, photo, and link to the Eco Raft Journey Description at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/productstory?id=48757> or <http://tinyurl.com/2h8bfd>

WorldWater & Solar Technologies: <http://www.worldwater.com/>

Eco Raft Journey:

http://www.renewableenergyaccess.com/assets/documents/2007/eco_raft_media_package_web.pdf

6-4-07 Solar Power Option for Toyota Prius

Solar Electrical Vehicles has created an option for the Toyota Prius that consists of a solar panel made from high-efficiency mono-crystalline PV cells. The power obtained can be used to charge the 3 kW secondary battery that can be used to drive the vehicle up to 20 miles per day on electric power. Press at: <http://4wheelsblog.com/prototypes/solar-power-option-for-toyota-prius> or <http://tinyurl.com/yvgddo>

6-4-07 Solar Seminar in New Jersey

For a seminar by Solar Power Partners set for June 7, see RenewableEnergyAccess at:

<http://www.renewableenergyaccess.com/rea/partner/story?id=48774&src=rss> or <http://tinyurl.com/2nuvdy>

Solar Power Partners: <http://www.solarpowerpartners.com/>

Krannich Solar Inc., Hosting: http://cms.krannich-solar.com/usa/front_content.php?idcat=99&idart=247 or <http://tinyurl.com/3abjup>

6-4-07 Ashden Awards for Sustainable Energy

Pioneering projects in hydropower, solar energy, and biogas from Africa, Asia and Latin America have been selected to compete in the Ashden Awards for Sustainable Energy. Story at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=48769>

The Ashden Awards: http://www.ashdenawards.org/international_finalists_press_2007

6-4-07 Solar in Cuba

Dr. Luis Berriz, president of the CUBASOLAR Society, spoke about Cuba's potential for developing solar energy infrastructure during the Fifth International Convention on Renewable Energy, Energy Savings and Energy Education CIER 2007. Story through RenewableEnergyAccess <http://www.renewableenergyaccess.com/rea/news/story?id=48767&src=rss> or <http://tinyurl.com/2ljg62> at: http://www.periodico26.cu/english/news_cuba/energy052507.htm or <http://tinyurl.com/2s3mdu>
CUBASOLAR: <http://www.cubasolar.cu/>
<http://www.energia.inf.cu/instituciones/cubasolar.html>

In related solar news...

6-4-07 Nevada Solar One

For the story of Nevada Solar One going on line with 64 MW peak power capacity, see the movie highlighting the plant, including interviews with engineers who designed and built the plant at: <http://www.youtube.com/watch?v=cgCJB9mu5CI>. Also see the story through RenewableEnergyAccess at: <http://www.designnews.com/blog/460000246/post/850010085.html>
Acciona: <http://www.accion-energia.com/>
Other press: <http://www.verivox.de/News/ArticleDetails.asp?aid=52833&pm=1>
http://www.upi.com/Energy/Briefing/2007/06/04/nevada_solar_plant_to_power_15000_homes/3503/ or <http://tinyurl.com/2nx95r>

6-4-07 Big Solar

See the story "Big Solar's day in the sun" featuring Stirling Energy Systems of Phoenix and others, at CNNMoney.com: http://money.cnn.com/magazines/business2/business2_archive/2007/06/01/100050990/index.htm?section=money_latest or <http://tinyurl.com/378dw3>

6-5-07 Tioga Energy Launched with More than \$10 Million

Tioga Energy, Inc., a solar electricity services provider that offers comprehensive power purchasing services to organizations and industry, launched with an initial funding round of more than \$10 million. Leading the investments were venture capital groups NGEN Partners, Draper Fisher Jurvetson, Rockport Capital, DFJ Frontier, and Kirlan Ventures.
Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO572.htm> and
RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=48810>
Tioga Energy, Inc.: <http://www.tiogaenergy.com/>

6-5-07 Dyesol Interview

See the story "3rd Generation Solar Cells – Dyesol Interview" at Cleantech Blog: <http://www.cleantechblog.com/2007/06/3rd-generation-solar-cells-dyesol.html> or <http://tinyurl.com/3y5wsd>
<http://tinyurl.com/2n5vqr>
Dyesol: <http://www.dyesol.com/index.php?page=intro>

6-5-07 Renewable Energy Legislation in Spain

For coverage of Spain's new Royal Decree, with a push to reach renewable energy goals for 2005-2010, see RenewableEnergyAccess at: <http://www.renewableenergyaccess.com/rea/news/story?id=48806>
Full story: <http://www.renewableenergymagazine.com/paginas/Contenidosecciones.asp?Id=1045> or <http://tinyurl.com/357uj2>

6-5-07 China's Plan to Control Greenhouse Gases

China plans to better control emissions of greenhouse gases, unveiling a new national program to combat global warming.
Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=48807>
<http://www.pr-inside.com/china-promises-to-control-greenhouse-gases-r143080.htm> or <http://tinyurl.com/yw54zm>

6-5-07 Solar in Wales

Llanelli-based Filsol Solar has signed a partnership deal with Solarcentury to supply specialist products for installation on top-end executive homes throughout the UK. See "Sunny outlook ahead for solar energy firm" at: <http://tinyurl.com/237zvl>
Filsol Solar: <http://www.filsol.co.uk/>
Solarcentury: <http://www.solarcentury.com/>

6-5-07 PV Powered's New PV Monitoring Tool

PV Powered announced the availability of a new tool to help owners monitor and evaluate the performance of their PV systems. The PVM1010 data monitoring systems provides owners with current and historical data, allowing them to see how their PV system is performing and helping them ensure they are achieving the maximum energy harvest for their PV investment. Press at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=48796> or <http://tinyurl.com/367v3g>
PV Powered: <http://www.pvpowered.com/>

6-5-07 Powerful Combination of Energy Efficiency and Renewable Energy

"The Twin Pillars of Sustainable Energy: Synergies Between Energy Efficiency and Renewable Energy Technology and Policy", co-written by the American Council On Renewable Energy and the American Council for an Energy-Efficient Economy, documents the short- and long-run synergies between aggressive investments in energy efficiency and growing purchases of renewable energy as the powerful one-two solution to reduce greenhouse gas emissions now. Press and link to the report at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/infocus/story?id=48751> or <http://tinyurl.com/3dqyrc>
American Council On Renewable Energy: <http://acore.org/>
American Council for an Energy-Efficient Economy: <http://aceee.org/>

6-5-07 NSF Photovoltaics Research

To view active National Science Foundation awards for photovoltaic (or other related keywords) projects, type in the keyword under "Search Award For" at: <http://tinyurl.com/yu6b9p>

6-5-07 Solar Night Training Seminar

Solar Night is offering a 3-day installation training seminar 25-27 June in St. Louis Missouri. Information at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=48780> or <http://tinyurl.com/2t6ybh>
Solar Night Training: <http://www.solarnightindustries.com/training>

6-5-07 Colorado Renewable Energy Society Conference

For information on the Colorado Renewable Energy Society conference, "Colorado Renewable Energy: Leading by Example", 8-10 June 2007 in Steamboat Springs, Colorado, visit: http://www.cres-energy.org/events/about_crec.html

6-5-07 Solar IPOs

See the story "Outlook Gets Cloudier for Solar Power IPOs" at: http://news.yahoo.com/s/ibd/20070604/bs_ibd_ibd/200764newissue

6-5-07 Solar Car Race, Australia

For the latest on the World Solar Challenge, a solar car race across Australia, 21-28 October 2007, visit the website at: <http://www.wsc.org.au/2007/> Related Press: <http://www.theage.com.au/news/National/Dutch-head-up-World-Solar-Challenge-list/2007/06/05/1180809472909.html> or <http://tinyurl.com/27n9ho>

6-5-07 Solar-powered Winery

According to this press, this year's "Summer Blend" Chardonnay label from the Robert Keenan Winery's June 1 release bears the words "Solar Powered and Sustainably Farmed". See the article at: <http://www.beverageonline.com/content/news/article.asp?docid=d361186b-50c0-494d-bf50-efa7ff524d7d&atc~c=771+s=773+r=001+l=a&VNETCOOKIE=NO> or <http://tinyurl.com/2x2kn3>

In related solar news...

6-5-07 Solar Hot Water in China

See "Kunming Heats Up as China's 'Solar City'" at: <http://www.worldwatch.org/node/5105>

6-6-07 Solar Farm in Hawaii

Real estate company, Castle & Cooke, has signed a contract through its subsidiary, Lanai Sustainability Research LLC, to build a 1.5 MW PV farm in Hawaii. SunPower Corporation will build the solar farm on a 10-acre site in south Lanai. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR812.htm> and RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=DCDEAACDB7A4EF46A387287A2B8D63F8?id=48816> or <http://tinyurl.com/3cma5u>

SunPower: <http://www.sunpowercorp.com/>

6-6-07 PV in France

According to this article, the Rhone-Alps region has become a leader in solar energy research, production, and applications, with the region and its surrounding area being deemed by the French government as the "solar competitiveness cluster in France", going by the name of Tenerrdis. For more on this region and the future of PV in France, see the story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=48821>

Tenerrdis: <http://www.tenerrdis.fr/>

6-6-07 Photowatt – Deutsche Solar Polysilicon Wafer Supply Contract

ATS Automation Tooling Systems announced that its Photowatt France subsidiary has entered into a second contract with Deutsche Solar AG for the long-term supply of polysilicon wafers. Press at:

<http://www.roboticsonline.com/public/articles/articlesdetails.cfm?id=2977> or <http://tinyurl.com/22kqo8>

ATS Automation: <http://www.atsautomation.com/>

Photowatt: <http://www.photowatt.com/>

Deutsche Solar: <http://www.deutschesolar.de/Development-The-prese.570.0.html?&L=1> or <http://tinyurl.com/36q3xc>

6-6-07 Telefonica's Solar Power Plant

According to this press, Spain-based Telefonica's new office complex in Madrid is expected to have the largest European solar power plant on a building. Story at:

http://www.upi.com/Energy/Briefing/2007/06/04/telefonica_solar_complex_largest_in_europe/6153/

<http://www.cellular-news.com/story/24127.php> or <http://tinyurl.com/2r5run>

<http://news.softpedia.com/news/Telefonica-Will-Use-Solar-Panels-for-Power-56411.shtml> or

<http://tinyurl.com/ywgooh>

6-6-07 Solar at Macy's

Macy's will install solar power systems at 26 stores throughout California in partnership with SunPower Corporation. SunPower's subsidiary PowerLight will install a total of 8 MW of Powerguard® rooftop solar on the stores. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR811.htm> and

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=48816> or

<http://tinyurl.com/27nbpe>

SunPower: <http://www.sunpowercorp.com/>

PowerLight: <http://www.powerlight.com/>

6-6-07 The Clean Tech Revolution / Konarka Technologies

See “Clean Tech & the Art of Long-Term Thinking” by Ron Pernick, Clean Edge, highlighting the just-released book with coauthor Clint Wilder – The Clean Tech Revolution. Story at: <http://www.renewableenergyaccess.com/rea/news/businessre/story?id=48818> or <http://tinyurl.com/23r846>
See the related press, highlighting Konarka Technologies, Inc., named to the “Ten to Watch” list of companies, at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=48822>
Konarka: <http://www.konarka.com/>
The Clean Tech Revolution: http://www.thecleantechrevolution.com/the_clean_tech_revolution_blog.html or <http://tinyurl.com/39lx98>

6-6-07 Cleantech Industry in the U.S.

Research by Environmental Entrepreneurs and Cleantech Venture Network shows continued strong growth in the U.S. cleantech industry. See links to “CleanTech Venture Capital: How Public Policy has Stimulated Private Investment” at: <http://www.e2.org/jsp/controller?cmd=pubsarticles>

6-6-07 Solar on Parking Structures

See the article “Envisioning the solar parking garage” featuring Envision Solar at CNet News: http://news.com.com/8301-10784_3-9726663-7.html
Envision Solar: <http://www.solarpowerconference.com/company/index.php?id=64>

6-6-07 Solar-powered Apartments, Poway, California

Solar panels installed around the Solara complex will produce all the energy needed to power the entire complex. Story at: <http://www.nbcsandiego.com/goingggreen/13449789/detail.html>
<http://www.nbcsandiego.com/slideshow/goingggreen/13452754/detail.html> or <http://tinyurl.com/yrz3dk>

6-6-07 More on Solar at the Vatican

The roof of the Paul VI auditorium will be redone next year replacing its cement panels with PV. See stories at: http://news.yahoo.com/s/ap/20070606/ap_on_re_eu/vatican_going_solar_5 or <http://tinyurl.com/2aa9or>
<http://news.bbc.co.uk/2/hi/europe/6725109.stm>

6-6-07 Renewable Energy Solicitation

Tucson Electric Power and its affiliate UNS Electric Inc. are jointly soliciting proposals from parties interested in providing renewable energy and associated credits to TEP through power purchase agreements and/or the ownership of generation assets. Information at: <http://www.uesaz.com/Wholesale/>
The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>

In related solar news...

6-6-07 AquaCell Acquisition of GPM

AquaCell Technologies, Inc. announced that it has closed on the acquisition of GPM, Inc., which manufactures a patented solar-powered air conditioner. Press at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=48815> or <http://tinyurl.com/3y9ws9>
SolCool: <http://www.solcool.net/>

6-7-07 Nissan Motor Company Solar Panels

Nissan Motor Company will have 606 solar panels at its Barcelona vehicle plant by the end of this summer. Of the total, 480 are PV and have already started operating. The remaining 126, to be put in place by the end of the summer, are thermal panels for water heating. The Barcelona plant is the second Nissan plant in Spain to install solar panels. Story at: <http://www.easier.com/view/News/Motoring/Nissan/article-120598.html> or <http://tinyurl.com/22vc9q>

6-7-07 PV Crystalox Solar IPO

PV Crystalox Solar announced the offer price of its initial public offering. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU408.htm>

PV Crystalox Solar: <http://www.crystalox.com/>

6-7-07 Signet Investment in India

According to this press, Signet Solar Inc. plans to invest more than \$2 billion over 10 years to set up a manufacturing base in India. Press at: <http://in.news.yahoo.com/070607/137/6grab.html>

Signet Solar: <http://www.signetsolar.com/> <http://www.signetsolar.com/in%20the%20news/index.htm>

6-7-07 Petra Solar Financing

Petra Solar has raised \$14 million in a financing round led by DFJ Element and BlueRun Ventures. National Technology Enterprises Co. also participated. The investment will be used for product development and global market expansion. Press at:

<http://www.solarbuzz.com/News/NewsNACO575.htm>

Petra Solar: <http://www.petrasolar.com/>

6-7-07 Photon International June Articles Online

See the stories,

- "Reaching the billion-euro mark" highlighting the date when the German Development Bank passed the €1 billion mark with its Generate Solar Energy Program
- "Kyocera plans to more than double PV capacity to 500 MW by 2011", and
- "Colorado utility to install up to 25 MW of PV by 2010 under revised RPS", at

<http://www.photon-magazine.com/>

6-7-07 Renewables on the Grid

See the story "IEA report to examine integration of green power into national grids" at ReFocus:

http://www.re-focus.net/articles/general/news/070606_ieareport.html

IEA Workshop and Background Papers:

http://www.iea.org/textbase/work/workshopdetail.asp?WS_ID=314

6-7-07 International Panel on Renewable Energies

The International Council for Science proposed creation of an "International Science Panel on Renewable Energies" to provide strategic guidance for renewable energy R&D efforts worldwide, in order to help improve the effectiveness and coherence of R&D efforts being implemented at national, regional, and international levels. Story, and link to proposal, at ReFocus: http://www.re-focus.net/articles/general/news/070606_r&dgroup.html

6-7-07 NABCEP Exams

The North American Board of Certified Energy Practitioners announced that applications are available for the September 29, 2007 Solar Electric (PV) and Solar Thermal exams for installer certification.

Information at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=48837> or <http://tinyurl.com/2qzwhj>

NABCEP: <http://www.nabcep.org/>

6-7-07 PV Powered VP of Engineering

PV Powered, Inc. announced the appointment of Dr. Steven G. Hummel to the position of Vice President of Engineering. Press at: <http://www.renewableenergyaccess.com/rea/partner/story?id=48835> or

<http://tinyurl.com/3ccxnw>

6-7-07 Sollatek in Libya

Sollatek recently won a tender to supply and install solar power generators for 61 sites around Libya covering an area of more than 2 million square km. See the story "Sollatek Solar in Libya" at:

http://pr-gb.com/index.php?option=com_content&task=view&id=1293&Itemid=9 or

<http://tinyurl.com/2o7xrm>

6-7-07 PV Equipment Applications and Markets

For information on the report "PV TEAM: Photovoltaic Technologies Equipment Applications and Markets", see Research & Markets at:

http://www.researchandmarkets.com/product/075aa0/pv_team_photovoltaic_technologies_equipment or <http://tinyurl.com/34j33z>

6-7-07 FY 2008 Energy & Water Development Appropriations

The House Appropriations Committee sent the FY 2008 spending bill to the full House. Press at:

<http://appropriations.house.gov/pdf/EnergyandWater-FC.pdf>

In related solar news...

6-7-07 California Solar Heating Program

Wednesday evening the California General Assembly approved a measure to create the nation's largest solar water-heating program. See the press at Environment California:

<http://www.environmentcalifornia.org/news-releases>

6-7-07 SHEC Labs Teaming with University of Victoria

Solar Hydrogen Energy Corporation is participating in the University of Victoria's Sustainable Energy Systems Design Senior Projects. More about the project, Super Structure Design of a Solar Collection Array for Hydrogen Production, at: <http://www.fuelcellsworks.com/Supppage7457.html>

SHEC Labs: <http://www.shec-labs.com/>

6-8-07 Webel Plant

According to this press, Webel-SL is planning to set up a wafer and cell production unit in West Bengal, with the help of a European PV cell manufacturing firm. See the press at:

<http://www.zeenews.com/znnew/articles.asp?aid=375893&ssid=53&sid=BUS> or <http://tinyurl.com/2rmfhv>

Webel Solar: <http://www.webelsolar.com/index1.htm>

6-8-07 More on Solar at Paramount Farms

Energy Conversion Devices, Inc. announced the installation of its UNI-SOLAR® ground-mounted amorphous thin-film PV panels to power the 1.1 MW solar energy system at Paramount Farms, Inc.

Press at: <http://sev.prnewswire.com/oil-energy/20070607/CLTH05607062007-1.html> or

<http://tinyurl.com/2j4noa>

ECD: http://www.ovonic.com/ne_e cd_ ovonics_press_releases_more.cfm?pressrelease_id=469 or

<http://tinyurl.com/37dbwg>

6-8-07 California Solar Initiative

The California Public Utilities Commission removed the California Solar Initiative's time variant pricing requirement until the PUC develops time-of-use tariffs in the next general rate cases of utilities in 2009.

See the story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAGO328.htm>

See related press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=3318C90741A3F4F681D203465F9BCF54?id=48858> or <http://tinyurl.com/2stjgk> <http://www.latimes.com/business/la-fi-solar8jun08,1,6173068.story?track=rss> or <http://tinyurl.com/yryqxr>

6-8-07 Open Energy Order, California

Open Energy Corp. has received a purchase order from Premier Power Renewable Energy, Inc. for a PV roof valued at \$972,000 for installation on the new Bardessono Inn in Napa Valley, California. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR813.htm>

Open Energy Corporation: <http://www.openenergycorp.com/>

Premier Power: <http://www.premierpower.com/>

6-8-07 More on Signet Solar Investment in India

See the story "Signet Solar Plans to Invest \$2Bln. in India for Solar Photovoltaic Modules" at:

http://www.nasdaq.com/aspxcontent/NewsStory.aspx?cpath=20070608%5cACQRTT200706080536RTT%5cRADERUSEQUITY_0180.htm& or <http://tinyurl.com/2y7dcf>

Signet Solar: <http://www.signetsolar.com/in%20the%20news/index.htm>

Related News from May: <http://venturebeat.com/2007/05/14/signet-solar-enters-crowded-solar-field/> or <http://tinyurl.com/2cyrlj>

6-8-07 Moser Baer Photo Voltaic PV Cell Capacity

Moser Baer Photo Voltaic Ltd. will double solar PV cell capacity in 2007/08 with an investment of \$25-30 million. Press at: <http://in.news.yahoo.com/070607/137/6graa.html>

Moser Baer Photo Voltaic Limited: <http://www.moserbaerpv.in/>

Related news: http://www.business-standard.com/common/storypage_c_online.php?leftnm=11&bKeyFlag=IN&autono=24091 or <http://tinyurl.com/33ufla>

6-8-07 Solar Connecticut Executive Director

Solar Connecticut, an association of more than 50 area business professionals, state government representatives, and citizen groups working in the solar power industry, has named energy communications professional Michael Trahan to be the group's new executive director. Trahan succeeds SolarOne® Solutions President and CEO Moneer Azzam who is Solar Connecticut's founding executive director and will continue as a member of the board of directors. Press at:

<http://www.solarconnecticut.org/news-detail.php?id=38>

Solar Connecticut: <http://www.solarconnecticut.org/>

SolarOne®: <http://www.solarone.net/>

6-8-07 Cleantech Startups

See the story "Cleantech startups of note: D. Light Design, ReadySolar, Redwood Renewables" through SolarPlaza <http://www.solarplaza.com/content/news.php> at

VentureBeat: <http://venturebeat.com/2007/06/06/cleantech-startups-of-note-d-light-design-readysolar-redwood-renewables/> or <http://tinyurl.com/2y2ct4>

6-8-07 ECD at Alternative Energy Conference

James R. Metzger, Interim President and COO, Energy Conversion Devices, Inc., will speak at the Thomas Weisel Partners Alternative Energy Conference 13 June 2007. Press at:

http://ovonics.com/ne_eed_ovonics_events_presentations.cfm

Thomas Weisel Partners: http://www.tweisel.com/twpds?_fwdtourl_=/home.jsp

In related solar news...

6-8-07 More on Nevada Solar One Online

For more on Nevada Solar One, see "Solar World: Concentrating Plant Online" at UPI:

http://www.upi.com/Energy/Analysis/2007/06/07/solar_world_concentrating_plant_online/2332/ or <http://tinyurl.com/2jo34u>

See also "Acciona Connects to the Nevada Grid the World's Largest Solar Thermal Plant in 16 Years" at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR814.htm> and

RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=3318C90741A3F4F681D203465F9B%5cCF54?id=48848> or <http://tinyurl.com/2q4dgl>

Acciona: <http://www.aesol.es/>